

Measurements of the specimen are as follows :

Wing 112 mm., Tail 62 mm., Bill (from skull joint) 25.5 mm.

BOMBAY NATURAL HISTORY SOCIETY,
HORNBILL HOUSE,
BOMBAY, 1-BR,
May 11, 1965.

P. V. GEORGE¹

REFERENCE

ALI, SÁLIM. (1962): The Birds of Sikkim. Oxford University Press.

11. THE JUNGLE CROW, *CORVUS MACRORHYNCHOS*
WAGLER, A DETERMINATE LAYER

During the past couple of years, I have conducted a number of experiments at Poona, in order to ascertain whether or not *Corvus macrorhynchos* Wagler is a determinate layer.

In five nests I added 4 eggs (5 being the largest normal number) each after the first egg was laid. In three of these nests, 3 eggs were laid at intervals of twenty-four hours in spite of the addition; in one 2 eggs, and in the fifth nest 4.

In seven nests the first two eggs laid were removed. In four of these nests 2 more eggs were laid, in two 1 more, and in the last nest 3 more (2 to 5 being the normal clutch).

A clutch of four artificial eggs when placed in a freshly completed empty nest was accepted by the apparently surprised female, who, however, started sitting on it and added to the dummy clutch its own full clutch of four eggs, commencing from the next day.

These experiments conclusively prove that the Jungle Crow neither lays additional eggs to complete a clutch if a part of it is removed nor stops laying if more eggs are added to the incomplete clutch. It is therefore a determinate layer contrary to my previous assumption (Lamba, 1965 : 428).

ZOOLOGICAL SURVEY OF INDIA,
WESTERN REGIONAL STATION,
1182/2, F. C. ROAD,
POONA-5,
July 11, 1967.

B. S. LAMBA

¹ Present Address : Curator of Birds, Iraq Natural History Museum, Waziriya, Baghdad, Iraq.